

# PATENT ABSTRACTS OF JAPAN

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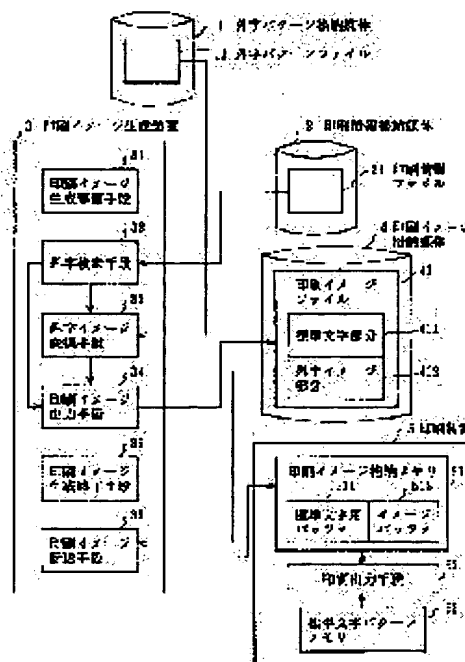
(72)Inventor : TAKAKURA SEIYA

## (54) EXTERNAL CHARACTER PROCESSING SYSTEM

(57)Abstract:

PURPOSE: To improve the processing speed at the time of printing a character string containing an external character.

CONSTITUTION: An external character retrieving means 32 outputs a code of a standard character in codes of a character string stored in a printing information file 21, and a code of an external character to a printing image output means 34, and a printing image converting means 33, respectively. The external character image converting means 33 obtains a pattern image corresponding to the applied code from an external character pattern file 11, and outputs it to the printing image output means 34. The printing image output means 34 stores the code of the standard character delivered from the external character retrieving means 32, the pattern image of the external character delivered from the external character image converting means 33, and information for showing their printing sequence, in a printing image file 41. A printing image transfer means 36 transfers the information stored in the printing image file 41 to a printer 5. The printer 5 executes printing in accordance with the code of the standard character, the pattern image of the external character, and the information for showing the printing sequence, which are sent.



## LEGAL STATUS

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